INTERNATIONAL SEARCH REPORT

International application No. PCT/US00/34603

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) :A61K 9/14, 9/127, 48/00; C12N 15/00, 15/88, 15/63 US CL :424/486, 450; 514/44, 435/320.1, 455, 458 According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
U.S. : 424/486, 450; 514/44, 435/320.1, 455, 458			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) MEDLINE			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.
Y	US 5,985,354 A (MATHIOWITZ e columns 5-9.	et al) 16 November 1999,	1-26
Further documents are listed in the continuation of Box C. See patent family annex.			
Special categories of cited documents: A" document defining the general state of the art which is not considered to be of partirular relevance		"T" later document published after the inter date and not in conflict with the applicati principle or theory underlying the inven	ion but cited to understand the
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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		when the document is taken alone Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is	
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	cument published prior to the international filing date but later than "&" document member of the same patent family		
Date of the actual completion of the international search 26 MARCH 2001		Date of mailing of the international search report 04 MAY 2001	
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231		DAVE NOUYEN 2	
Faccimile No. (703) 305-3730		Telephone No. (703) 308-9106	